

ABSTRACT OF THE DISCLOSURE

A method and system for providing online health monitoring and accumulating data from patients worldwide, wherein a database for storing a plurality of health statuses of a plurality of users is established, wherein the database is centrally-accessible from the Internet; data corresponding to a health statistic of a user is received from the user, the data being generated by a health monitoring device; the health statistic is analyzed to determine a health status from the health statistic; the health status is stored in the database; and a population statistic is updated based on the health status and the plurality of health statuses. Such monitoring is particularly useful for both diagnosing and prescribing preventive medical treatment, and is particularly suited for the field of cardiovascular health care.